

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"0855848"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:51
S2	2	"00855848"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:51
S3	3	"06267658"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:52
S4	8	"1530245"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:58
S5	2	"20050098207"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 15:00
S6	1136	313/504.ccls. and ((hole near2 transport\$5) with (oxide metal (metal adj1 oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:40
S7	122	313/504.ccls. and ((hole near2 transport\$5) with (metal adj1 oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:41

S8	5	313/504.ccls. and ((hole near2 transport\$5) with (metal adj1 oxide) with organic with inorganic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:42
S9	5239	313/504.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:43
S10	8	"1530245"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:44
S11	2	"20030189401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:50
S12	2	"2004294120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:53
S13	1	"2003380338"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:54
S14	5239	313/504.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 09:56
S15	5239	313/504.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/08 09:56
S16	5578	313/504.ccls. (hole near4 organic near3 inorganic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/08 09:56
S17	62	313/504.ccls. and (hole near4 organic near3 inorganic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/08 09:56
S18	120	"6013384"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/08 10:01

S19	1	"2005166637"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/10/08 10:04
S20	1586	((hole adj1 transport\$5) htl) with (EL LEL emi\$5 electroluminescent) with ((electron adj1 generat\$3) etl eil) with ((hole adj1 transport\$5) htl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:16
S21	798	((hole adj1 transport\$5) htl) with (EL LEL emi\$5 electroluminescent) with ((electron adj1 generat\$3) etl eil) with ((hole adj1 transport\$5) htl) and "313". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:16
S22	376	((hole adj1 transport\$5) htl) with (EL LEL emi\$5 electroluminescent) with ((electron adj1 generat\$3) etl eil) with ((hole adj1 transport\$5) htl) and "313". clas. and @ad< "20040930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:16
S23	8	((second two plural several) adj2 ((hole adj1 transport\$5) htl) with (EL LEL emi\$5 electroluminescent) with ((electron adj1 generat\$3) etl eil) and "313".clas. and @ad< "20040930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:20
S24	535	((second two plural several another other) adj2 ((hole adj1 transport\$5) htl)) and @ad< "20040930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:47
S25	998	Kido.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 12:02
S26	29	Kido.in. and 313/504.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 12:03
S27	13	Kido.in. and 313/504.ccls. and (metal near2 oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 12:05
S28	1	"2003380338"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/11/18 12:36
S29	1	("2005/0098207").URPN.	USPAT	OR	OFF	2008/11/18 12:47
S30	12	"6717358"	USPAT	OR	OFF	2008/11/18 12:53

S31	5	"6597012"	USPAT	OR	OFF	2008/11/18 13:06
S32	0	"10983857"	USPAT	OR	OFF	2008/11/18 13:08
S33	0	"10983857"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:08
S34	0	"hole-transportation section"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:09
S35	0	hole\$transportation near1 section	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:10
S36	9	hole near1 transportation near1 section	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:10
S37	11	"1350245"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:15
S38	0	"EP1350245"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:16
S39	1	"EP 1350245"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:16
S40	0	1350245A2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:16

S41	2	"20050098207"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:24
S42	4	"728887"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:43
S43	23	313/504.cds. and hole with metal with oxide with nitride	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 14:14
S44	0	313/504.cds. and (metal adj2 nitride) with substit \$3 with (metal adj2 oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 14:16
S45	12	313/504.cds. and ((metal adj2 nitride) with (metal adj2 oxide)) same ((hole adj2 transport\$3) (electron adj2 accept\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 14:17
S46	57	"5989737"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 12:00
S47	319	"6172459"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 12:30
S48	3	"7462883"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 12:31
S49	21	("20010022497"   "20030111666"   "20030170491"   "20030189401"   "20040234814"   "20050072977"   "20050084712"   "20050084713"   "20050098207"   "20050106419"   "20050170208"   "20050248267"   "20060008740"   "20070182317"   "5989737"   "6172459"   "6423429"   "6483236"   "6486601"   "6589673"   "6674098"),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 12:33

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L1	4	313/504.cds. and ((metal adj2 nitride) with (metal adj2 oxide)) same ((hole adj2 transport\$3) (electron adj2 accept \$3))	USPAT; UPAD	OR	ON	2010/02/22 17:41
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